

WELCOME TO ARDSLEY HIGH SCHOOL

CLASS OF 2029

Presented by: Administration, Curriculum Leaders, and School

Date: January 23, 2025 Counselors



Challenging Minds. Building Character. Inspiring Excellence

Agenda

Meet Our Team

Transition Process and Timeline

Expectations, Resources, and Tips for Success

Bell Schedule and Sample 9th-grade schedule

Curriculum Leader Presentations

Athletics

Building on a tradition of academic excellence and success for every student, we cultivate passionate learners and informed global citizens who actively influence their world.

Meet Our Team

Principal - Danielle Trippodo dtrippodo@ardsleyschools.org (914) 295-5810

Assistant Principal - Brendan Granstrand bgranstrand@ardsleyschools.org (914) 295-5820

Director of Physical Education, Health, and Athletics mramponi@ardsleyschools.org (914) 295-5870

Samantha Luis - Principal's Assistant sluis@ardsleyschools.org (914) 295-5815

Gina Russo - Assistant Principal's Assistant grusso@ardsleyschools.org (914) 295-5827

Patty Medina- Counseling Office pmedina@ardsleyschools.org 914 295-5858

Lurana Spinelli- Counseling Office lspinelli@ardsleyschools.org

Nurse - Michelle Hernandez mhernandez@ardsleyschools.org 914 295-5890

Attendance - Dominique Kershaw <u>dkershaw@ardsleyschools.org</u> 914 295-5894

Athletics - Charlene Spillane cspillane@ardsleyschools.org 914 295-5871



AHS School Counselors

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Eric Helmrich

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- 914-295-5851

Bill Lessa

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Jenna Ryan

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- 914-295-5862

Christine Farrell

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AHS Psychologists and Social Worker

Dr. Michelle Meyers

- mmeyers@ardsleyschools.org
- 914-295-5856

Dr. Victoria Lusk

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- 914-295-5861

Dr. Kerry O'Toole

- kotoole@ardsleyschools.org
- 914-295-5855

Monique Johnson

- mjohnson@ardsleyschools.org
- 914-295-5857



Curriculum Leaders

Mathematics Alyson Tina atina@ardsleyschools.org	Social Studies Derek O'Donnell dodonnell@ardsleyschools.org
Science Brysen Van Eck bvaneck@ardsleyschools.org	World Language Jason Tamez jtamez@ardsleyschools.org
English Brian Gutherman bgutherman@ardsleyschools.org	Visual Arts Stephanie Rosen srosen@ardsleyschools.org
Special Education Siobhan Karpich skarpich@ardsleyschools.org Gina Cerone gcerone@ardsleyschools.org	Music Erin Dawson edawson@ardsleyschools.org

School Counseling

January 2025

AHS Counselors visit AMS

Transition Process and Timeline

February	- April
2025	

Students meet with their AMS counselor to discuss courses and program of study for the 2025-2026 school year

August 2025

Class of 2029 Orientation and Building Tour

Fall sports begin

September 2025

First day of high school

9th-grade parent night



Expectations of AHS Students

Attendance

- Drop off and punctuality
- Absence Notifications
- Athletic Eligibility (4 missed classes)
- Documentation



Expectations of AHS Students

Agency of Learning

- Time Management
- Organization
- Accessing Resources
- Academic Integrity and Engagement in Learning

- Wellness Center
- Period 9 Extra Help every Tuesday, Wednesday, and Thursday
- Writing Center
- Math Center
- Social Studies Center
- Counseling Office

Tips for Success

- Be present and be on time
- Be prepared
- Focus on a balanced schedule
- Get involved
- Ask for help



Social Emotional Learning

Supports and Resources for Students

- Dialectical Behavioral Therapy (DBT) Prevention Push-in Program
- **DBT 1x a Month Workshops**
- DBT Counseling: individual and group
- Stress-Less Seminar (anxiety/cognitive behavioral therapy model)
- Wellness Center



Information

- Period 1 Monday Thursday begins at 7:55am
- Each class period is 44 minutes
- Friday is Music Hour from 8:10am 9:00am and period 1 begins at 9:05am
- Sports and Clubs begin after Period 9
- Students will be required to wear ID Badges beginning in Fall of 2025
- New course information and course descriptions will be posted on the AHS Website



Ardsley Bell Schedule

	Monday - Thursday	Friday	
		8:10 - 9:00 (Music Only)	
Period 1	7:55 - 8:39	9:05 - 9:46	
Homeroom	8:39 - 8:43		
Period 2	8:46 - 9:30	9:49 - 10:29	
Period 3	9:33 - 10:17	10:32 - 11:13	
Period 4	10:20 - 11:04	11:16 - 11:57	
Period 5	11:07 - 11:51	12:00 - 12:41	
Period 6	11:54 - 12:38	12:44 - 1:25	
Period 7	12:41 - 1:25	1:28 - 2:09	
Period 8	1:28 - 2:12	2:12 - 2:52	
Period 9	2:15 - 2:52		

Extra help is available Period 9 on Tuesdays, Wednesdays, and Thursdays



Graduation Requirements

Subject	Credits	
English	4	
Social Studies	4	
Mathematics	3	
Science	3	
Art/Music	1	
Health	.5	
Physical Education	2	
World Language	1	
Electives	3.5	
Total	22	

Regents Examinations	
English	
Global History	
US History	
Algebra	
Science	



Examples of a Freshman Schedule

	Sample 1		Sample 2
Period 1	English 9	Period 1	English 9
Period 2	Global Studies 9	Period 2	Global Studies 9
Period 3	Math	Period 3	Math
Period 4	World Language	Period 4	World Language
Period 5	Lunch	Period 5	Lunch
Period 6	Science	Period 6	Science
Period 7	Lab/PE	Period 7	Lab/PE
Period 8	CWR and Art, Music Drama	Period 8	Latin 1 H



Mathematics: Next Gen

8th or 9th

January and/or June Regents

Algebra I

9th or 10th

Geometry June Regents

10th or 11th

Algebra II
June Regents

Support & Intervention and Enrichment

- Honors
- 9th Period
- Math Center



Mathematics - Electives

Pure Mathematics

PreCalculus
PreCalculus Honors
Calculus
AP Calculus AB
AP Calculus BC

Applied Mathematics

Statistics

AP Statistics

Computer Science

Intro to CS
AP CS Principles
SUPA Cybersecurity
AP CSA

Support & Intervention

- 9th Period
- Math Center (for prerequisite skills)



Mathematics - Competitions & Clubs

COMPETITIONS

Math Team

Robotics Team

CLUBS

Math Club

Girls Who Code

Ardsley Innovate (Cyberpatriot)

Science Program - High School Sequence

Earth Science

9th Grade Regents ES ICT Regents ES

Regents Exam

Biology

10th Grade Honors Bio Regents Bio ICT Regents Bio

Regents Exam

Chemistry

11th Grade
Honors Chem
Regents Chem
ICT Regents Chem
Conceptual Chemistry*
Intro Quant Sci*
Regents Exam

Physics

12th Grade
Regents Physics
(AP Physics)
Conceptual Physics*

Regents Exam/AP

Accelerated Sequence
* No Regents exam

9th

10th

11th

Ν





Science Program - High School Sequence

Earth Science

9th Grade Regents ES ICT Regents ES

Regents Exam

Biology

10th Grade Honors Bio Regents Bio **ICT Regents Bio**

Regents Exam

Chemistry

11th Grade **Honors Chem** Regents Chem **ICT Regents Chem** Conceptual Chemistry* Intro Quant Sci* Regents Exam

Physics

12th Grade Regents Physics (AP Physics) Conceptual Physics*

Regents Exam/AP

Accelerated Sequence

* No Regents exam

9th

10th

11th

Science Program - Honors Biology Entrance

Honors Biology

- Enhanced curriculum
- Greater depth and faster pace
- Independent studying and reading
- Student choice-Added commitment

Entrance Criteria

- Jointly established by AMS and AHS (see program Planning Guide).
- Students are not officially placed into the honors class until the end of June.
- Key Factors: Science test Averages, Earth Science Regents Grade, Math grade, Teacher Recommendation
- Any issues about 9th grade placement, please call AMS guidance first.
 - → The door is not closed to honors after freshman year!
 - → Opportunities exists later in the sequence to change levels.

Science Program - Enhanced Programming

Science Research

- Three year sequence (10th-12th)
- Affiliated with SUNY Albany
- Potential for 12 college credits
- Students pursue independent project in an area of interest
- Encourages partnership with mentor scientist / professional
- Focus on: literature review scientific thinking, experimental design, scientific writing and presentation



Engineering

Project Lead the Way (PLTW)

- Intro to Engineering & Design(IED)
- Principles of Engineering (POE)
- Computer Integrated Manufacturing (CIM)
- Open to 10-12th grades
- Prerequisite letter of interest required
- May complete some or all classes
- Hands-on project based learning
- Potential for College Credit



Science Program - Elective Classes

- Human Physiology
- Astronomy
- Contemporary Issues in Science
- Forensics
- Marine Biology
- Ecology

- Classes designed to meet all academic levels
- Diverse science topics
- Discussion, lab & project based classes
- ½ year classes

Science Program - AP / College Credit Classes

- AP Biology
- AP Chemistry
- AP Physics
- AP Environmental Science
- SUPA Forensics (Open Admission to Seniors with prerequisites-

No Point System)

(SYRACUSE UNIVERSITY PROJECT ADVANCE)

- Students qualify in Junior \(\)
 and Senior years.
- Based on performance and grades in previous science and math courses
- Points systems to qualify
- Rigorous course study
- Follow approved AP/College Syllabus

Science Program - Extracurricular Activities

/National Science Bowl Team: Mr. Kim

Science Olympiad Team: Mr. Lee

Olympiad Exams: Mr. Lee (Physics) & Mr. Kim (Chem)

Robotics Club (FTC): Mr. Lee and Mr. Milonovich

Additional Questions: Contact Brysen Van Eck

bvaneck@ardsleyschools.org



English Department-Transition to 9th grade

- Transition begins over the summer with independent reading.
- Close curricular alignment with AMS.
- Writing and reading continuity in grades 9 12.
- English 9 investigates an essential question through a variety of contemporary and classic texts: What is the nature of human nature?
- We explore that question through a wide range of classic and contemporary texts.
- Students are immersed in learning experiences they will encounter throughout high school and college: critical analysis of texts, seminar, research, training in various modes of writing, especially analysis and argument



English Department-Transition to 9th grade

• Joining a club also helps students with the transition to high school.

The English Department-based clubs include

- The Panther (Newspaper),
- Drama Club
- Poetry Slam Club

- Book Club

- Film Club

If there is something you'd like to know that is not addressed tonight, please feel free to email me: bgutherman@ardsleyschools.org



English Department-Transition to 9th grade

CWR = Critical Writing and Research

The course offers rigorous development of skills in research, writing, and argumentation.

It's essentially a 9th grade version of AP English Language for freshmen.

Encourage the use of the **Writing Center:** All AHS students can utilize the Writing Center as needed by appointment or drop-in.

An English teacher is on hand every day during both lunch periods to assist students with writing, planning, research and revision.





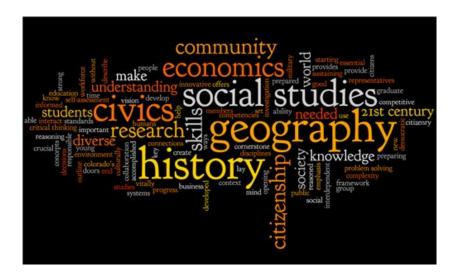
AHS English Department -- Looking Ahead

- Looking towards grades 10, 11 & 12:
 - AP English Language and Composition -- juniors
 - AP English Literature and Composition -- seniors
 - o Global Perspectives and Research, Cambridge program
 - Writing Mentorship Program
 - English 10, 11, 12 Regents
 - Note--the English Regents is given in June of junior year
- Electives program:
 - o Film Studies I and II
 - Journalism
 - Creative Writing
 - Theater Arts



Social Studies Required Curriculum

- 9th Grade Global History to 1750
- 10th Grade Global History 1750 today
- 11th Grade United States History and Government to 1945
- 12th Grade United States 1945-today and Economics



- 5 AP options
- Dual enrollment 11/12 electives with college credit



Social Studies - A look at the ninth grade

New Global Curriculum (2019) New Regents Examination - taken in 10th grade

Three Part Exam:

- 1. Stimulus-based multiple choice questions covering 10th grade content
- 2. Short Answer Questions (Sourcing Documents)
- 3. Enduring Issues Essay



Social Studies Practices - K-12 Vertical Articulation

- We focus on conceptual understanding, student inquiry, collaboration and informed action
- Integrate content and skills purposely
 - 1. Gathering, interpreting and using evidence (sourcing documents)
 - 2. Chronological reasoning and causation
 - 3. Comparison and contextualization
 - 4. Geographic reasoning
 - 5. Economics and economic systems
 - 6. Civic Participation

Social Studies - Transition 8th to 9th grade

- 1. Use of Google Classroom
- 2. Maintaining Organization
- 3. Use of 9th period
- 4. Learning HOW to study (Social Studies Resource Center)
- 5. Join a club! Amnesty International, Building Bridges, Habitat for Humanity, Model UN, Feminism, Asian Society, Students of Color, etc.

Questions? dodonnell@ardsleyschools.org

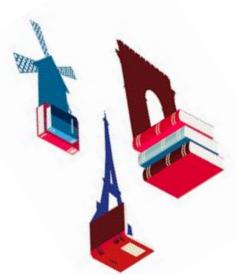
World Languages



















At the end of 8th grade, your student will have completed one year / one credit of a World Language, technically <u>fulfilling their NYS graduation requirement</u> for WL.



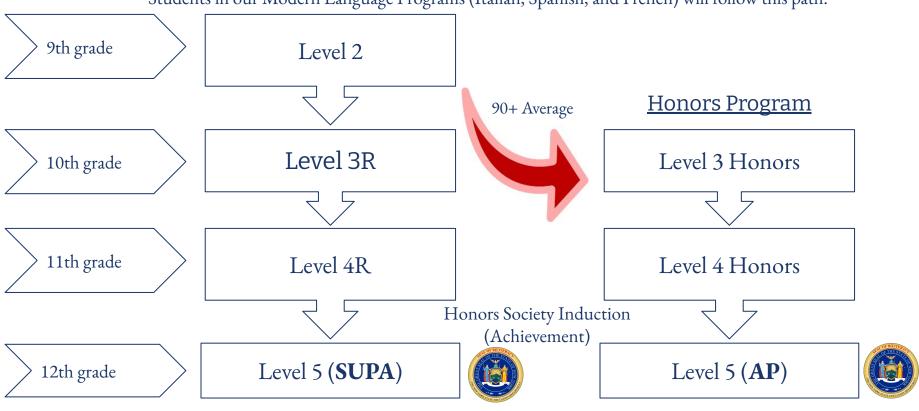
HIGH SCHOOL World Language



- Your students continue their chosen modern language into level 2 (as freshmen).
- In the high school, there is an instructional pacing adjustment. Level 2 5 at the high school cover one year of content over one academic year, not two years like what was done at the middle school.
- AHS Proficiency Target Upon Entering AHS: Intermediate Low (AAPPL I-1)
- NYS Proficiency Target Upon Entering Level 2: Novice High (AAPPL N-4)

Modern Language Course Sequence for the High School

Students in our Modern Language Programs (Italian, Spanish, and French) will follow this path.



NYS Seal of Biliteracy (Proficiency)

Honors Latin Program

In addition to their Modern Language, your 9th grader can elect to take the Latin 1/2 Honors.

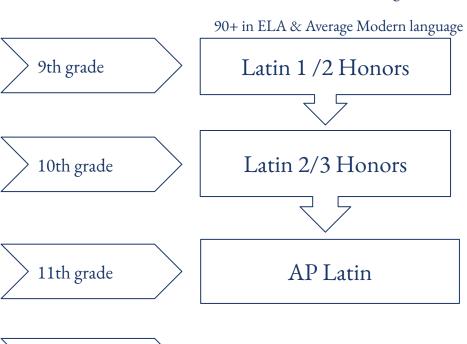
This is an accelerated **honors** course & program. To be eligible for the Honors Latin Program, your child needs a A- average in **BOTH** their <u>ELA course</u> and their <u>World Language course</u> at the **end of 8th grade**.

The Honors Latin Program consists of Latin 1/2 Honors, 2/3 Honors and AP and has been very useful in students as they prepare for college entrance exams (SAT/ACT), careers in medicine & the sciences, as well as future study in university Latin programs.



Latin Course Sequence for the High School

Honors Accelerated Program





12th grade

WL Honors Society Induction

Students are eligible for induction after level 4 if they have a combined Level 2, 3 & 4 average of 90 or higher. (Achievement-based)









New York State Seal of Biliteracy

(Proficiency-based)

The NYSSB is an award given by school districts like Ardsley UFSD that formally recognize students who have attained a high level of proficiency in <u>two or more</u> world languages (one of which must be **English**) by high school graduation.



Ardsley High School - Seal of Biliteracy Statistics

	2022-2023	2023-2024
Seals of Biliteracy Earned (ELA + 1 WL)	9	31
Seals of Biliteracy Earned (ELA + 2 WL)	0	3

Seal Languages Earned at AHS: French, Italian, Spanish, Japanese, Korean



WHY do the Seal of Biliteracy?

It can save families money! College credit is regularly given to students who earn the Seal.

As of March 2023:

- 4 states, <u>by law</u>, offer college credits:
 - o Illinois, Minnesota, Hawaii, Maine
- 2 states, by policy, offer college credits:
 - Missouri and Mississippi (pending work)

The Seal of Biliteracy is also regularly used for placement decisions in modern language courses. Students might test out of the world language requirement altogether, or move right into upper level classes





World Languages Contact



Jason Tamez, MS/HS WL CL & AHS Seal of Biliteracy Coordinator (914) 295-5743 jtamez@ardsleyschools.org









Music at AHS

- → Builds on skills learned at AMS
- → Combined 9th-12th grade ensembles
- → More performance opportunities outside typical Winter and Spring Concerts
- → Traveling (Local and National)

- → Auditions for Wind Ensemble/Chamber Orchestra Spring
- → Auditions for Select Chorus/Jazz Band Fall
- → Jazz Band must be in a major ensemble to be considered
- → Sectionals

Band	Chorus	Orchestra	Electives	Clubs
Concert Band Wind Ensemble* Jazz Band*	Chorus Select Chorus*	Orchestra Chamber Orchestra*	Guitar Digital Music Music Theory** (9-12) AP Music Theory** (10-12)	More Than Mozart

All classes fulfill ½ credit per year and meet every other day. 1 full credit of art/music required to graduate.

*Audition-based

**Some prerequisites must be met



Successfully transitioning from 8th grade

- → Independence/Responsibility
- → Communication
- → Regular practice

Contact

Jeff Kinsey (Band) 914-295-5957 <u>jkinsey@ardsleyschools.org</u>

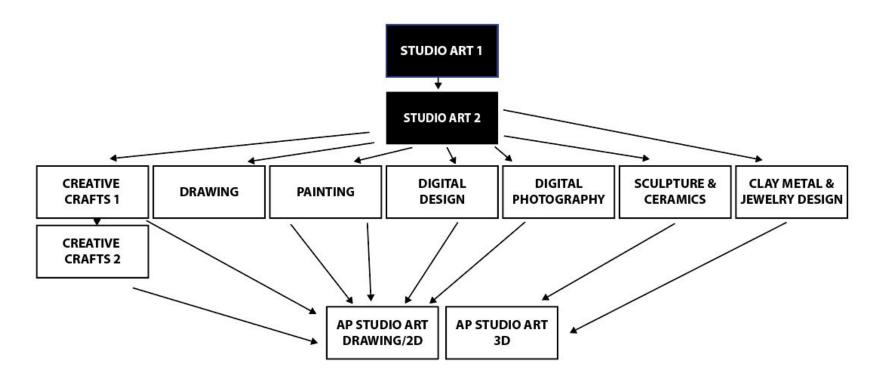
Kyle Banks (Chorus) 914-295-5956 kbanks@ardsleyschools.org

Adam Hyman (Orchestra) 914-295-5955 ahyman@ardsleyschools.org

Erin Dawson (Curriculum Leader)
914-231-0944
edawson@ardslevschools.org



Visual Arts Program (9th grade)



Comprehensive foundation courses that fulfill the New York State Arts requirement.



Visual Arts Program

Extracurriculars in Art

- Art Club
 - o 9-12 grade
 - Meets Thursday afternoons

- National Art Honor Society (NAHS)
 - o 10-12 grade
 - Students must apply
 - Student must complete a minimum of 5 hours of art-based community service
 - Meets Thursday afternoons



Visual Arts Program

SKILLS LEARNED

- **Problem Solving**
- **Observation Skills**
- Discipline
- Organizational/Executive Functioning Skills
- **Self-Expression**
- **Self-Appreciation**
- Courage/Risk Taking
- Time Management
- **Builds Fine Motor Skills and Neural Connections**
- **Enhances Creative Abilities and Encourages Imagination**
- Attention to detail
- Communication
- Patience/Resilience

HOW THE ARTS BENEFIT STUDENT ACHIEVEMENT

- Creates positive changes in the school environment and improved student performance and attitude
 - Including reading and language skills
 - Mathematics skills
 - **Thinking Skills**
 - Social skills
 - Motivation to learn
- Helps teach children to communicate effectively with adults and peers
- Improves a student's achievement in other realms of learning and life
- High arts-involved students also watched fewer hours of TV, participated in more community service and reported less boredom in school
- High school students who take arts classes have higher math and verbal SAT scores than students who take no arts classes - the more arts classes, the higher the scores
- Studies have found a link between arts elective courses in music, dance, visual art and drama, and better grades



WHY

Purpose-based athletics connects students to a culture of belonging.



We are an extension of the school day

- Our coaches are teachers; the learning continues!
- We PREPARE, PLAN, and PLAY to WIN games but...
- We define success of our programs beyond the scoreboard.
- NYSPHSAA, Section 1, & School board policy govern our activities.



Important Dates:

- Fall 2025 Start Date 8/25/25
- Family ID registration 7/28/25

Please visit the district athletics page for more information.

https://www.ardsleyschools.org/departments/athletics